

(COUNTY AGENCY NAME HERE)

SCHOOL LABORATORY CHEMICAL STORAGE  
COMPLIANCE ASSISTANCE PROGRAM

**INSPECTION TYPE:**      **INITIAL** \_\_\_\_\_ **FOLLOW-UP** \_\_\_\_\_ **ROUTINE** \_\_\_\_\_

**SCHOOL INFORMATION**

School Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Principal: \_\_\_\_\_ Phone: \_\_\_\_\_

School Official: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

Name of Inspector: \_\_\_\_\_ Phone: \_\_\_\_\_ Date of Inspection: \_\_\_\_\_

**HAZARDOUS WASTE GENERATION STATUS**

- ☐ School possesses an EPA ID number for hazardous waste disposal. EPA # \_\_\_\_\_.
- ☐ School generates Universal Wastes. Amount Generated monthly in gallons or pounds: \_\_\_\_\_.
- ☐ School generates industrial arts and custodial wastes. Amount generated monthly in gallons or pounds: \_\_\_\_\_.
- ☐ **CESQG STATUS** – School Generates < 220 lbs. of hazardous waste per month in accordance with 40 CFR 261.5
- ☐ **SQG STATUS** – School Generates >220 but < 2,200 lbs. of hazardous waste per month in accordance with 40 CFR 262.34
- ☐ **LQG STATUS** – School Generates >2,200 lbs. of hazardous waste per month in accordance with 40 CFR 262.34

**INTEGRATED PESTICIDE MANAGEMENT ACT**

- ☐ The school uses an outside contractor to apply pesticides. Company Name: \_\_\_\_\_.
- ☐ The school has NJDEP licensed employees applying pesticides.
- ☐ The school stores pesticides on the premises.
- ☐ Pesticides are stored in a secured location.
- ☐ The storage area is structurally separate and sufficiently ventilated to avoid fumes.
- ☐ The storage area is posted with warning signs.
- ☐ Pesticide containers are in good condition.
- ☐ Fire Department has been notified of location and sent inventory list.

## **LABORATORY CHEMICAL MANAGEMENT**

<b>C</b>	<b>NC</b>	<b>NA</b>	<b>Regulations and Guidelines</b>
			Only chemicals which are part of the curriculum are stored.
			No more than 2 years of chemical supply is stored.
			An inventory of the chemical storage area is kept and updated as items are purchased/used.
			Emergency phone numbers are posted and a close means of communication is available.
			Flammable or combustible liquids in excess of 10 gallons are stored in approved safety cabinets or other approved containers.
			Concentrated acids and bases are isolated and stored in approved safety storage cabinets
			Concentrated oxidizers are isolated and stored in approved safety storage cabinets.
			Chemicals are stored according to chemical compatibility.
			All containers are labeled with chemical name, C.A.S. number, concentration, and date received.
			Mercury containing items are stored in air tight containers.
			Highly toxic and reactive chemicals are stored in unbreakable and non-reactive secondary containment.
			Emergency Action Plan is in place and addresses prevention, containment, cleanup and reporting.
			Compressed gases properly stored and in good condition.
			Approved eyewash located within 10 seconds of storage area.
			Material Safety Data Sheets for all chemicals are stored on file in a central location.
			Chemicals are not stored on the floor.
			Refrigerated chemicals are stored in an explosion proof refrigerator.
			Chemicals are not stored in a fume hood.
			Water reactive elements and chemicals stored appropriately.
			Benzoyl Peroxide, Carbon Disulfide, Diisopropyl Ether, Ethyl Ether, Picric Acid, Perchloric Acid, and Potassium metal are not present in the chemical inventory.
			Chemicals containers show no signs of rust, corrosion, leakage, or expansion.
			Chemicals are not stored above eye level.
			Storage cabinets are labeled with the hazards contained within.
			Storage area is separate and secured from access by unauthorized personnel.
			Shelves are equipped with raised edge to prevent containers from sliding or rolling off.
			Shelves are secured to walls or floor to prevent tipping of entire contents.
			Storage room ventilation is separate from the rest of the ventilation system.
			ABC fire extinguisher is accessible near storage area egress route.
			Smoke detectors are installed and functioning in chemical storage area.
			Containment systems must have sufficient capacity to contain 110% of the volume of the containers or 110% of the volume of the largest container whichever is greater.
			Radioactives are stored in a locked and labeled storage cabinet in a locked storage area.

C = Compliance

NC = Non-Compliance

NA = Not Applicable

## UNIVERSAL WASTE MANAGEMENT

**Universal Waste** is a specific hazardous waste stream that has been designated by EPA or the NJDEP as Universal waste. Only waste streams identified within the universal waste regulations can be managed as universal waste. The following is a list of New Jersey Universal Wastes: Batteries, Pesticides, Thermostats, Hazardous Waste Lamps, Mercury-containing Devices, Consumer Electronics, Oil-Based Finishes.

C	NC	NA	Citations from the New Jersey Administrative Code (NJAC 7:26A-7 et seq)
			Universal Wastes are not disposed of via dilution or treatment.
			Universal Waste is not stored longer than 1 year from the date it is generated.
			The generator is able to demonstrate the length of time the Universal Waste has been accumulated from the date it becomes a waste.
			All employees who handle or manage Universal Waste are informed of the proper handling and emergency procedures.
			Universal Waste Batteries are managed in ways that prevent release of any Universal Waste components to the environment.
			Universal Waste containers are marked clearly with the words "Universal Waste" and properly labeled with the name or type of the Universal Waste.
			Flammable or combustible liquids in excess of 10 gallons are stored in approved safety storage cabinets or other approved containers.
			Mercury Containing Devices, including thermostats and fluorescent lamps, are managed in a manner that prevents releases to the environment.
			Mercury spill clean-up system for Mercury-Containing Devices is readily available to immediately transfer any mercury to a proper container.
			Oil-Based Finishes are managed in their original or appropriate and labeled packaging in a way that prevents releases to the environment.
			Oil-Based Finishes are not processed in any way. (Including, but not limited to, opening, blending, and filtering.)
			Pesticides are managed in containers that are securely closed, structurally sound, consolidated according to compatibility, and in good condition to prevent release to the environment.
			Electronic Universal Waste is contained in a manner which prevents leakage, spillage, or damage that may cause leakage under reasonably foreseeable conditions.

Comments and Recommendations: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Re-inspection Necessary (Circle One)    Yes      No

If applicable, waste materials to be disposed of via: \_\_\_\_\_ HHW    or    \_\_\_\_\_ Private Contractor

Inspector: \_\_\_\_\_ Date: \_\_\_\_\_  
(COUNTY AGENCY NAME & SUBCONTRACTOR NAME HERE)

School Official: \_\_\_\_\_ Date: \_\_\_\_\_  
The County of \_\_\_\_\_ assumes no responsibility for conditions noted  
in this inspection report and has provided me with a copy.